- (a) Be at least 18 years old;
- (b) Apply on a form provided by the Coast Guard:
  - (c) Present evidence of-
- (1) Passing a physical and medical examination according to §13.125 of this part:
- (2) Service on tankships and self-propelled tank vessels in accordance with §13.503 of this subpart:
- (3) Completion of an approved firefighting course providing training in the subjects identified in Table 1 to §13.121(g) of this part completed within 5 years of the date of application for the endorsement, unless he or she has previously submitted such a certificate for a license, tankerman endorsement, or officer endorsement on an MMC; and
- (4) Completion of an approved Tankship course in dangerous liquids or liquefied gases, appropriate for the endorsement applied for within the previous 5 years. A course certificate used for original issuance or renewal of an endorsement cannot be used for a subsequent renewal of the same endorsement; and
- (d) Be capable of speaking and understanding, in English, all instructions needed to commence, conduct, and complete a transfer of cargo or fuel.

[USCG-2004-17914, 78 FR 77996, Dec. 24, 2013]

#### § 13.503 Service requirements.

- (a) Each applicant for a tankermanengineer endorsement must present evidence of at least—
- (1) 90 days of service as an engineering officer on tankships or self-propelled tank vessels certified to carry DL or LG appropriate to the endorsement applied for;
- (2) 90 days of rating or cadet service in the engine department on tankships or self-propelled tank vessels certified to carry DL or LG appropriate to the endorsement applied for; or
- (3) A combination of the service in paragraphs (a) (1) and (2) of this section
- (b) Each applicant already holding an MMD or MMC endorsed as tankermanengineer for DL and seeking an endorsement for LG, or the converse,

must prove at least half the service required by paragraph (a) of this section.

[CGD 79–116, 60 FR 17142, Apr. 4, 1995, as amended by CGD 79–116, 62 FR 25134, May 8, 1997; USCG–2006–24371, 74 FR 11260, Mar. 16, 2009; USCG–2004–17914, 78 FR 77997, Dec. 24, 2013]

## § 13.505 Proof of service for tankerman-engineer endorsement.

- (a) Service must be proved by a letter on company letterhead from the owner, operator, master, or chief engineer of a tankship or self-propelled tank vessel. The letter must specify—
- (1) The classification of cargo (DL, LG, or both) carried while the applicant accumulated the service; and
- (2) The number of days of officer, rating, and cadet service in the engine department on tankships or self-propelled tank vessels; or
- (b) Service must be proved by certificates of discharge from tankships or self-propelled tank vessels with the appropriate classification of cargo (DL, LG, or both).

[CGD 79-116, 60 FR 17142, Apr. 4, 1995, as amended by CGD 79-116, 62 FR 25135, May 8, 1997; USCG-2006-24371, 74 FR 11260, Mar. 16, 2009]

### Subpart F—Requirements for STCW Tankerman Endorsements

SOURCE: USCG-2004-17914, 78 FR 77997, Dec. 24, 2013, unless otherwise noted.

#### § 13.601 General.

- (a) When all tankerman endorsements are issued, renewed, or otherwise modified, the Coast Guard will determine, upon request, whether the applicant meets the requirements for an STCW tankerman endorsement for service on seagoing vessels. If the applicant is qualified, the Coast Guard will issue the appropriate endorsement. An applicant for any STCW endorsement must hold the appropriate national endorsement unless otherwise specified.
- (b) Applicants for an STCW tankerman endorsement must—
- (1) Meet the training and service requirements for the endorsement sought; and
- (2) Meet the appropriate standard of competence identified in the STCW

#### § 13.603

Code (incorporated by reference, see §13.103 of this part).

- (c) The Coast Guard will accept the following as proof of meeting the standards of competence:
- (1) In-service experience: Documentation of successful completion of assessments, approved or accepted by the Coast Guard, and signed by a qualified assessor, deck or engineering, as appropriate.
- (2) Training ship experience: Documentation of successful completion of an approved training program involving formal training and assessment onboard a school ship.
- (3) Simulator training: Documentation of successful completion of training and assessment from a Coast Guard-approved course involving maritime simulation.
- (4) Training program: Documentation of successful completion of an approved training program involving formal training and assessments.
- (d) The Coast Guard will publish guidelines that should be used to document successful demonstrations of competence. Organizations may develop alternative assessment documentation for demonstrations of competence; however, such documentation must be approved by the Coast Guard prior to its use and submittal with an application.

# § 13.603 Requirements to qualify for an STCW endorsement for advanced oil tanker cargo operations.

- (a) Every applicant for an endorsement in advanced oil tanker cargo operations must—
- (1) Qualify for a national endorsement as tankerman-PIC dangerous liquid:
- (2) Meet the standards of competence identified in Table A-V/1-1-2 of the STCW Code (incorporated by reference, see §13.103 of this part); and
- (3) Provide evidence of 90 days of sea service onboard oil tankers. The Coast Guard will accept service submitted to qualify for a national endorsement as required in §13.203 of this part, provided that the service was on oil tankers.
- (b) Applicants may qualify for an endorsement in advanced oil tanker cargo operations with a limitation to non-

- self-propelled vessels. To qualify for this endorsement, an applicant must—
- (1) Hold a national endorsement as tankerman-PIC (barge) dangerous liquids:
- (2) Provide evidence of meeting the standards of competence identified in Table A-V/1-1-2 of the STCW Code; and
- (3) Provide evidence of at least 90 days of service, whether shore-based or vessel-based, on one or more oil tankers. The Coast Guard will accept service submitted to qualify for a national endorsement required in §13.303 of this part, provided that the service was on oil tankers.
- (c) Applicants may qualify for an endorsement in advanced oil tanker cargo operations with a limitation to maintenance and repair of cargo equipment. To qualify for this endorsement, an applicant must—
- (1) Qualify for a national endorsement as tankerman-engineer;
- (2) Provide evidence of meeting the standards of competence identified in Table A-V/1-1-2 of the STCW Code applicable to maintenance and repair of cargo equipment; and
  - (3) Provide evidence of-
- (i) At least 90 days of service as an engineering officer on oil tankers;
- (ii) At least 90 days of rating or cadet service on deck or in the engine department on oil tankers; or
- (iii) A combination of the service in paragraphs (c)(3)(i) and (c)(3)(ii) of this section.
- (d) Applicants holding an endorsement in advanced chemical tanker cargo operations or advanced liquefied gas tanker cargo operations may qualify for an endorsement in advanced oil tanker cargo operations by completing, in a supernumerary capacity, an approved training program onboard oil tankers. The program must be at least 1 month and include at least three loading and three discharge operations.
- (e) Grandfathering. Seafarers holding valid tankerman-PIC dangerous liquid, tankerman-PIC (barge) dangerous liquid, or tankerman-engineer endorsements issued prior to March 24, 2014, will be issued STCW endorsements for advanced oil and chemical tanker cargo operations, with any appropriate limitations, without meeting the requirements of this section. Seafarers